

Effect of Critical Access Hospital Conversion on Patient Safety: Appendix

Table S2. Median for Continuous PSIs, Frequency and Percentage for Binary PSIs

PSIs	Total observations	Median	Frequency and percentage of the observations with value higher than median within each group (Binary PSI: bad performance=1)					
			All hospitals		Rural PPS		CAH	
			Frequency	Percentage	Frequency	Percentage	Frequency	Percentage
PSI-2	630	0.00	62	9.84%	49	10.47%	13	8.02%
PSI-3	624	7.47	312	50.00%	243	51.48%	69	45.39%
PSI-5	712	0.00	25	3.51%	20	3.98%	5	2.39%
PSI-6	712	0.00	92	12.92%	82	16.30%**	10	4.78%**
PSI-7	712	0.00	136	19.10%	119	23.66%**	17	8.13%**
PSI-15	712	0.00	323	45.37%	272	54.08%**	51	24.40%**
Composite score of 4PSIs (weighted by numerator)	712	0.42	356	50.00%	293	58.25%**	63	30.14%**
Composite score of 6PSIs (weighted by numerator)	594	4.78	297	50.00%	239	52.64%**	58	41.43%**
Composite score of 4PSIs (weighted by denominator)	712	0.44	356	50.00%	288	57.26%**	68	32.54%**
Composite score of 6PSIs (weighted by denominator)	594	1.12	297	50.00%	242	53.30%**	55	39.29%**

** Percentages of bad performance between CAH and rural PPS hospitals are significantly different (Chi-square test)